

Table K1. - Water Features

Orange County, Virginia

Depths of layers are in feet. Estimates of the frequency of ponding and flooding apply to the whole year rather than to individual months. Absence of an entry indicates that the feature is not a concern or that data were not estimated.

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
Ab:									
Albano	D	January	0.0-1.5	>6.0	---	---	None	---	None
		February	0.0-1.5	>6.0	---	---	None	---	None
		March	0.0-1.5	>6.0	---	---	None	---	None
		November	0.0-1.5	>6.0	---	---	None	---	None
		December	0.0-1.5	>6.0	---	---	None	---	None
AIA:									
Altavista	C	January	1.5-2.5	>6.0	---	---	None	Very brief	Rare
		February	1.5-2.5	>6.0	---	---	None	Very brief	Rare
		March	1.5-2.5	>6.0	---	---	None	Very brief	Rare
		April	1.5-2.5	>6.0	---	---	None	Very brief	Rare
		May	---	---	---	---	None	Very brief	Rare
		June	---	---	---	---	None	Very brief	Rare
		July	---	---	---	---	None	Very brief	Rare
		August	---	---	---	---	None	Very brief	Rare
		September	---	---	---	---	None	Very brief	Rare
		October	---	---	---	---	None	Very brief	Rare
		November	---	---	---	---	None	Very brief	Rare
		December	1.5-2.5	>6.0	---	---	None	Very brief	Rare

AIB:

Table K1. - Water Features - Continued

Orange County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
AIB:									
Altavista	C	January	1.5-2.5	>6.0	---	---	None	Very brief	Rare
		February	1.5-2.5	>6.0	---	---	None	Very brief	Rare
		March	1.5-2.5	>6.0	---	---	None	Very brief	Rare
		April	1.5-2.5	>6.0	---	---	None	Very brief	Rare
		May	---	---	---	---	None	Very brief	Rare
		June	---	---	---	---	None	Very brief	Rare
		July	---	---	---	---	None	Very brief	Rare
		August	---	---	---	---	None	Very brief	Rare
		September	---	---	---	---	None	Very brief	Rare
		October	---	---	---	---	None	Very brief	Rare
		November	---	---	---	---	None	Very brief	Rare
		December	1.5-2.5	>6.0	---	---	None	Very brief	Rare
AIC2:									
Altavista	C	January	1.5-2.5	>6.0	---	---	None	Very brief	Rare
		February	1.5-2.5	>6.0	---	---	None	Very brief	Rare
		March	1.5-2.5	>6.0	---	---	None	Very brief	Rare
		April	1.5-2.5	>6.0	---	---	None	Very brief	Rare
		May	---	---	---	---	None	Very brief	Rare
		June	---	---	---	---	None	Very brief	Rare
		July	---	---	---	---	None	Very brief	Rare
		August	---	---	---	---	None	Very brief	Rare
		September	---	---	---	---	None	Very brief	Rare
		October	---	---	---	---	None	Very brief	Rare
		November	---	---	---	---	None	Very brief	Rare
		December	1.5-2.5	>6.0	---	---	None	Very brief	Rare
ApB:									
Appling	B	Jan-Dec			---	---	None	---	None
ApB2:									
Appling	B	Jan-Dec			---	---	None	---	None

Table K1. - Water Features - Continued

Orange County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
ApC2: Appling	B	Jan-Dec			---	---	None	---	None
AuA: Augusta	C	January	1.0-2.0	>6.0	---	---	None	---	None
		February	1.0-2.0	>6.0	---	---	None	---	None
		March	1.0-2.0	>6.0	---	---	None	---	None
		April	1.0-2.0	>6.0	---	---	None	---	None
		May	1.0-2.0	>6.0	---	---	None	---	None
		December	1.0-2.0	>6.0	---	---	None	---	None
Roanoke	---	Jan-Dec			---	---	None	---	None
AuB: Augusta	C	January	1.0-2.0	>6.0	---	---	None	---	None
		February	1.0-2.0	>6.0	---	---	None	---	None
		March	1.0-2.0	>6.0	---	---	None	---	None
		April	1.0-2.0	>6.0	---	---	None	---	None
		May	1.0-2.0	>6.0	---	---	None	---	None
		December	1.0-2.0	>6.0	---	---	None	---	None
Be: Bermudian	B	January	3.0->6.0	>6.0	---	---	None	Brief	Frequent
		February	3.0->6.0	>6.0	---	---	None	Brief	Frequent
		March	3.0->6.0	>6.0	---	---	None	Brief	Frequent
		April	---	---	---	---	None	Brief	Frequent
		November	3.0->6.0	>6.0	---	---	None	Brief	Frequent
		December	3.0->6.0	>6.0	---	---	None	Brief	Frequent
Rowland	---	Jan-Dec			---	---	None	---	None
Bo:									

Table K1. - Water Features - Continued

Orange County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
Bo:									
Bowmansville	B/D	January	0.0-1.5	>6.0	---	---	None	Brief	Frequent
		February	0.0-1.5	>6.0	---	---	None	Brief	Frequent
		March	0.0-1.5	>6.0	---	---	None	Brief	Frequent
		April	0.0-1.5	>6.0	---	---	None	Brief	Frequent
		May	0.0-1.5	>6.0	---	---	None	Brief	Frequent
		June	---	---	---	---	None	Brief	Frequent
		September	0.0-1.5	>6.0	---	---	None	---	None
		October	0.0-1.5	>6.0	---	---	None	---	None
		November	0.0-1.5	>6.0	---	---	None	Brief	Frequent
		December	0.0-1.5	>6.0	---	---	None	Brief	Frequent
BrC:									
Bremo	C	Jan-Dec			---	---	None	---	None
BrD:									
Bremo	C	Jan-Dec			---	---	None	---	None
BsB2:									
Bucks	B	Jan-Dec			---	---	None	---	None
BsC2:									
Bucks	B	Jan-Dec			---	---	None	---	None
BtB2:									
Bucks	B	Jan-Dec			---	---	None	---	None
BtC2:									
Bucks	B	Jan-Dec			---	---	None	---	None
BuC3:									
Bucks	B	Jan-Dec			---	---	None	---	None

Bw:

Table K1. - Water Features - Continued

Orange County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
Bw:									
Buncombe	A	February	---	---	---	---	None	Very brief	Occasional
		March	---	---	---	---	None	Very brief	Occasional
		April	---	---	---	---	None	Very brief	Occasional
		May	---	---	---	---	None	Very brief	Occasional
		June	---	---	---	---	None	Very brief	Occasional
CaB:									
Calverton	C	January	1.0-2.0	0.5-2.5	---	---	None	---	None
		February	1.0-2.0	0.5-2.5	---	---	None	---	None
		March	1.0-2.0	0.5-2.5	---	---	None	---	None
		April	1.0-2.0	0.5-2.5	---	---	None	---	None
		May	1.0-2.0	0.5-2.5	---	---	None	---	None
		December	1.0-2.0	0.5-2.5	---	---	None	---	None
Albano	---	Jan-Dec			---	---	None	---	None
CbB:									
Calverton	C	January	1.0-2.0	0.5-2.5	---	---	None	---	None
		February	1.0-2.0	0.5-2.5	---	---	None	---	None
		March	1.0-2.0	0.5-2.5	---	---	None	---	None
		April	1.0-2.0	0.5-2.5	---	---	None	---	None
		May	1.0-2.0	0.5-2.5	---	---	None	---	None
		December	1.0-2.0	0.5-2.5	---	---	None	---	None
Creedmoor	C	January	1.5-2.0	1.0-2.0	---	---	None	---	None
		February	1.5-2.0	1.0-2.0	---	---	None	---	None
		March	1.5-2.0	1.0-2.0	---	---	None	---	None
Albano	---	Jan-Dec			---	---	None	---	None
CcC:									
Catoctin	C	Jan-Dec			---	---	None	---	None

CcD:

Table K1. - Water Features - Continued

Orange County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
CcD:									
Catoctin	C	Jan-Dec			---	---	None	---	None
CdD:									
Catoctin	C	Jan-Dec			---	---	None	---	None
CdE:									
Catoctin	C	Jan-Dec			---	---	None	---	None
CeB2:									
Cecil	B	Jan-Dec			---	---	None	---	None
CeC2:									
Cecil	B	Jan-Dec			---	---	None	---	None
CmB2:									
Cecil	B	Jan-Dec			---	---	None	---	None
CmC2:									
Cecil	B	Jan-Dec			---	---	None	---	None
CsC3:									
Cecil	B	Jan-Dec			---	---	None	---	None
Cw:									
Chewacla	C	January	0.5-1.5	>6.0	---	---	None	Brief	Frequent
		February	0.5-1.5	>6.0	---	---	None	Brief	Frequent
		March	0.5-1.5	>6.0	---	---	None	Brief	Frequent
		April	0.5-1.5	>6.0	---	---	None	Brief	Frequent
		November	0.5-1.5	>6.0	---	---	None	Brief	Frequent
		December	0.5-1.5	>6.0	---	---	None	Brief	Frequent

Table K1. - Water Features - Continued

Orange County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
Cw:									
Wehadkee	D	January	0.0-1.0	>6.0	---	---	None	Long	Frequent
		February	0.0-1.0	>6.0	---	---	None	Long	Frequent
		March	0.0-1.0	>6.0	---	---	None	Long	Frequent
		April	0.0-1.0	>6.0	---	---	None	Long	Frequent
		May	0.0-1.0	>6.0	---	---	None	Long	Frequent
		June	---	---	---	---	None	Long	Frequent
		November	0.0-1.0	>6.0	---	---	None	Long	Frequent
		December	0.0-1.0	>6.0	---	---	None	Long	Frequent
CxB:									
Colfax	C	January	0.5-1.5	1.0-3.0	---	---	None	---	None
		February	0.5-1.5	1.0-3.0	---	---	None	---	None
		March	0.5-1.5	1.0-3.0	---	---	None	---	None
		April	0.5-1.5	1.0-3.0	---	---	None	---	None
		May	0.5-1.5	1.0-3.0	---	---	None	---	None
		June	0.5-1.5	1.0-3.0	---	---	None	---	None
		November	0.5-1.5	1.0-3.0	---	---	None	---	None
		December	0.5-1.5	1.0-3.0	---	---	None	---	None
Worsham	---	Jan-Dec			---	---	None	---	None
Cy:									
Comus	B	February	---	---	---	---	None	Very brief	Occasional
		March	---	---	---	---	None	Very brief	Occasional
		April	---	---	---	---	None	Very brief	Occasional
		May	---	---	---	---	None	Very brief	Occasional
Cz:									
Comus	B	February	---	---	---	---	None	Very brief	Occasional
		March	---	---	---	---	None	Very brief	Occasional
		April	---	---	---	---	None	Very brief	Occasional
		May	---	---	---	---	None	Very brief	Occasional

Table K1. - Water Features - Continued

Orange County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
DaB2: Davidson	B	Jan-Dec			---	---	None	---	None
DaC2: Davidson	B	Jan-Dec			---	---	None	---	None
DaD2: Davidson	B	Jan-Dec			---	---	None	---	None
DcC: Davidson	B	Jan-Dec			---	---	None	---	None
DcD: Davidson	B	Jan-Dec			---	---	None	---	None
DcE: Davidson	B	Jan-Dec			---	---	None	---	None
DdB3: Davidson	B	Jan-Dec			---	---	None	---	None
DdC3: Davidson	B	Jan-Dec			---	---	None	---	None
DdD3: Davidson	B	Jan-Dec			---	---	None	---	None
DkB2: Dyke	B	Jan-Dec			---	---	None	---	None
DkC2: Dyke	B	Jan-Dec			---	---	None	---	None

Eb:

Table K1. - Water Features - Continued

Orange County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
Eb:									
Elbert	D	January	0.0-1.0	>6.0	---	---	None	---	None
		February	0.0-1.0	>6.0	---	---	None	---	None
		March	0.0-1.0	>6.0	---	---	None	---	None
		April	0.0-1.0	>6.0	---	---	None	---	None
		May	0.0-1.0	>6.0	---	---	None	---	None
		November	0.0-1.0	>6.0	---	---	None	---	None
		December	0.0-1.0	>6.0	---	---	None	---	None
Ee:									
Elbert	D	January	0.0-1.0	>6.0	---	---	None	---	None
		February	0.0-1.0	>6.0	---	---	None	---	None
		March	0.0-1.0	>6.0	---	---	None	---	None
		April	0.0-1.0	>6.0	---	---	None	---	None
		May	0.0-1.0	>6.0	---	---	None	---	None
		November	0.0-1.0	>6.0	---	---	None	---	None
		December	0.0-1.0	>6.0	---	---	None	---	None
EIB2:									
Elioak	C	Jan-Dec			---	---	None	---	None
EIC2:									
Elioak	C	Jan-Dec			---	---	None	---	None
EmB3:									
Elioak	C	Jan-Dec			---	---	None	---	None
EmC3:									
Elioak	C	Jan-Dec			---	---	None	---	None
EsB:									

Table K1. - Water Features - Continued

Orange County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
EsB:									
Elsinboro	B	January	5.0	>6.0	---	---	None	---	None
		February	5.0	>6.0	---	---	None	---	None
		March	5.0	>6.0	---	---	None	---	None
		April	5.0	>6.0	---	---	None	---	None
		December	5.0	>6.0	---	---	None	---	None
EsB2:									
Elsinboro	B	January	5.0	>6.0	---	---	None	---	None
		February	5.0	>6.0	---	---	None	---	None
		March	5.0	>6.0	---	---	None	---	None
		April	5.0	>6.0	---	---	None	---	None
		December	5.0	>6.0	---	---	None	---	None
EsC2:									
Elsinboro	B	January	5.0	>6.0	---	---	None	---	None
		February	5.0	>6.0	---	---	None	---	None
		March	5.0	>6.0	---	---	None	---	None
		April	5.0	>6.0	---	---	None	---	None
		December	5.0	>6.0	---	---	None	---	None
FaB2:									
Fauquier	C	Jan-Dec			---	---	None	---	None
FaC2:									
Fauquier	C	Jan-Dec			---	---	None	---	None
FcC3:									
Fauquier	C	Jan-Dec			---	---	None	---	None
FIB:									
Fluvanna	C	Jan-Dec			---	---	None	---	None

FIB2:

Table K1. - Water Features - Continued

Orange County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
FIB2: Fluvanna	C	Jan-Dec			---	---	None	---	None
FIC2: Fluvanna	C	Jan-Dec			---	---	None	---	None
GIB2: Glenelg	B	Jan-Dec			---	---	None	---	None
GIC2: Glenelg	B	Jan-Dec			---	---	None	---	None
GrB2: Grover	B	Jan-Dec			---	---	None	---	None
GrC2: Grover	B	Jan-Dec			---	---	None	---	None
GsC3: Grover	B	Jan-Dec			---	---	None	---	None
HaC: Hazel	C	Jan-Dec			---	---	None	---	None
HaD: Hazel	C	Jan-Dec			---	---	None	---	None
HeB: Helena	C	January	1.5-2.5	1.0-2.0	---	---	None	---	None
		February	1.5-2.5	1.0-2.0	---	---	None	---	None
		March	1.5-2.5	1.0-2.0	---	---	None	---	None
		April	1.5-2.5	1.0-2.0	---	---	None	---	None

HeC2:

Table K1. - Water Features - Continued

Orange County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
HeC2:									
Helena	C	January	1.5-2.5	1.0-2.0	---	---	None	---	None
		February	1.5-2.5	1.0-2.0	---	---	None	---	None
		March	1.5-2.5	1.0-2.0	---	---	None	---	None
		April	1.5-2.5	1.0-2.0	---	---	None	---	None
HsB:									
Hiwassee	B	Jan-Dec			---	---	None	---	None
HsB2:									
Hiwassee	B	Jan-Dec			---	---	None	---	None
HsC2:									
Hiwassee	B	Jan-Dec			---	---	None	---	None
HwC3:									
Hiwassee	B	Jan-Dec			---	---	None	---	None
KID:									
Klinesville	C	Jan-Dec			---	---	None	---	None
KIE:									
Klinesville	C	Jan-Dec			---	---	None	---	None
LgB:									
Lignum	C	January	1.0-2.5	0.5-3.0	---	---	None	---	None
		February	1.0-2.5	0.5-3.0	---	---	None	---	None
		March	1.0-2.5	0.5-3.0	---	---	None	---	None
		April	1.0-2.5	0.5-3.0	---	---	None	---	None
		May	1.0-2.5	0.5-3.0	---	---	None	---	None
		December	1.0-2.5	0.5-3.0	---	---	None	---	None
Worsham	---	Jan-Dec			---	---	None	---	None

LIB2:

Table K1. - Water Features - Continued

Orange County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
LIB2: Lloyd	C	Jan-Dec			---	---	None	---	None
LIC2: Lloyd	C	Jan-Dec			---	---	None	---	None
LmB3: Lloyd	C	Jan-Dec			---	---	None	---	None
LmC3: Lloyd	C	Jan-Dec			---	---	None	---	None
LmD3: Lloyd	C	Jan-Dec			---	---	None	---	None
LoC: Louisburg	B	Jan-Dec			---	---	None	---	None
LoC2: Louisburg	B	Jan-Dec			---	---	None	---	None
LoD: Louisburg	B	Jan-Dec			---	---	None	---	None
LoD2: Louisburg	B	Jan-Dec			---	---	None	---	None
MaB2: Madison	B	Jan-Dec			---	---	None	---	None
MaC2: Madison	B	Jan-Dec			---	---	None	---	None
MdC3:									

Table K1. - Water Features - Continued

Orange County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
MdC3: Madison	B	Jan-Dec			---	---	None	---	None
MnB: Manassas	B	January	2.0-3.0	>6.0	---	---	None	Very brief	Rare
		February	2.0-3.0	>6.0	---	---	None	Very brief	Rare
		March	2.0-3.0	>6.0	---	---	None	Very brief	Rare
		April	2.0-3.0	>6.0	---	---	None	Very brief	Rare
		May	2.0-3.0	>6.0	---	---	None	Very brief	Rare
		June	---	---	---	---	None	Very brief	Rare
		July	---	---	---	---	None	Very brief	Rare
		August	---	---	---	---	None	Very brief	Rare
		September	---	---	---	---	None	Very brief	Rare
		October	---	---	---	---	None	Very brief	Rare
		November	---	---	---	---	None	Very brief	Rare
		December	2.0-3.0	>6.0	---	---	None	Very brief	Rare
MoD: Manor	B	Jan-Dec			---	---	None	---	None
MrB: Manteo	C/D	Jan-Dec			---	---	None	---	None
MrC: Manteo	C/D	Jan-Dec			---	---	None	---	None
MrD: Manteo	C/D	Jan-Dec			---	---	None	---	None
MrE: Manteo	C/D	Jan-Dec			---	---	None	---	None
MsB: Masada	C	Jan-Dec			---	---	None	---	None

Table K1. - Water Features - Continued

Orange County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
MsB2: Masada	C	Jan-Dec			---	---	None	---	None
MsC2: Masada	C	Jan-Dec			---	---	None	---	None
MtC3: Masada	C	Jan-Dec			---	---	None	---	None
MuB: Mayodan	B	Jan-Dec			---	---	None	---	None
MuB2: Mayodan	B	Jan-Dec			---	---	None	---	None
MuC2: Mayodan	B	Jan-Dec			---	---	None	---	None
MvB2: Mecklenburg	C	Jan-Dec			---	---	None	---	None
MvC2: Mecklenburg	C	Jan-Dec			---	---	None	---	None
Mx: Mixed alluvial land	---	Jan-Dec			---	---	None	---	None
Wehadkee	---	Jan-Dec			---	---	None	---	None
Worsham	---	Jan-Dec			---	---	None	---	None
MyB2: Myersville	B	Jan-Dec			---	---	None	---	None

MyC2:

Table K1. - Water Features - Continued

Orange County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
MyC2: Myersville	B	Jan-Dec			---	---	None	---	None
NaB2: Nason	C	Jan-Dec			---	---	None	---	None
NaC2: Nason	C	Jan-Dec			---	---	None	---	None
NsB: Nason	C	Jan-Dec			---	---	None	---	None
NsB2: Nason	C	Jan-Dec			---	---	None	---	None
NsC: Nason	C	Jan-Dec			---	---	None	---	None
NsC2: Nason	C	Jan-Dec			---	---	None	---	None
NsD2: Nason	C	Jan-Dec			---	---	None	---	None
NtC3: Nason	C	Jan-Dec			---	---	None	---	None
OgA: Orange variant	D	January	1.0-3.0	0.5-3.5	---	---	None	---	None
		February	1.0-3.0	0.5-3.5	---	---	None	---	None
		March	1.0-3.0	0.5-3.5	---	---	None	---	None
		April	1.0-3.0	0.5-3.5	---	---	None	---	None
		May	1.0-3.0	0.5-3.5	---	---	None	---	None
		December	1.0-3.0	0.5-3.5	---	---	None	---	None

Table K1. - Water Features - Continued

Orange County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
OgA: Elbert	---	Jan-Dec			---	---	None	---	None
OgB: Orange variant	D	January	1.0-3.0	0.5-3.5	---	---	None	---	None
		February	1.0-3.0	0.5-3.5	---	---	None	---	None
		March	1.0-3.0	0.5-3.5	---	---	None	---	None
		April	1.0-3.0	0.5-3.5	---	---	None	---	None
		May	1.0-3.0	0.5-3.5	---	---	None	---	None
		December	1.0-3.0	0.5-3.5	---	---	None	---	None
OgB2: Orange variant	D	January	1.0-3.0	0.5-3.5	---	---	None	---	None
		February	1.0-3.0	0.5-3.5	---	---	None	---	None
		March	1.0-3.0	0.5-3.5	---	---	None	---	None
		April	1.0-3.0	0.5-3.5	---	---	None	---	None
		May	1.0-3.0	0.5-3.5	---	---	None	---	None
		December	1.0-3.0	0.5-3.5	---	---	None	---	None
OgC2: Orange variant	D	January	1.0-3.0	0.5-3.5	---	---	None	---	None
		February	1.0-3.0	0.5-3.5	---	---	None	---	None
		March	1.0-3.0	0.5-3.5	---	---	None	---	None
		April	1.0-3.0	0.5-3.5	---	---	None	---	None
		May	1.0-3.0	0.5-3.5	---	---	None	---	None
		December	1.0-3.0	0.5-3.5	---	---	None	---	None
OrA:									

Table K1. - Water Features - Continued

Orange County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
OrA:									
Orange	D	January	1.0-3.0	0.5-3.5	---	---	None	---	None
		February	1.0-3.0	0.5-3.5	---	---	None	---	None
		March	1.0-3.0	0.5-3.5	---	---	None	---	None
		April	1.0-3.0	0.5-3.5	---	---	None	---	None
		May	1.0-3.0	0.5-3.5	---	---	None	---	None
		December	1.0-3.0	0.5-3.5	---	---	None	---	None
Iredell	C/D	January	1.0-2.0	0.5-1.5	---	---	None	---	None
		February	1.0-2.0	0.5-1.5	---	---	None	---	None
		March	1.0-2.0	0.5-1.5	---	---	None	---	None
		April	1.0-2.0	0.5-1.5	---	---	None	---	None
		December	1.0-2.0	0.5-1.5	---	---	None	---	None
Elbert	---	Jan-Dec			---	---	None	---	None
OrB:									
Orange	D	January	1.0-3.0	0.5-3.5	---	---	None	---	None
		February	1.0-3.0	0.5-3.5	---	---	None	---	None
		March	1.0-3.0	0.5-3.5	---	---	None	---	None
		April	1.0-3.0	0.5-3.5	---	---	None	---	None
		May	1.0-3.0	0.5-3.5	---	---	None	---	None
		December	1.0-3.0	0.5-3.5	---	---	None	---	None
Iredell	C/D	January	1.0-2.0	0.5-1.5	---	---	None	---	None
		February	1.0-2.0	0.5-1.5	---	---	None	---	None
		March	1.0-2.0	0.5-1.5	---	---	None	---	None
		April	1.0-2.0	0.5-1.5	---	---	None	---	None
		December	1.0-2.0	0.5-1.5	---	---	None	---	None

OrB2:

Table K1. - Water Features - Continued

Orange County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
OrB2:									
Orange	D	January	1.0-3.0	0.5-3.5	---	---	None	---	None
		February	1.0-3.0	0.5-3.5	---	---	None	---	None
		March	1.0-3.0	0.5-3.5	---	---	None	---	None
		April	1.0-3.0	0.5-3.5	---	---	None	---	None
		May	1.0-3.0	0.5-3.5	---	---	None	---	None
		December	1.0-3.0	0.5-3.5	---	---	None	---	None
Iredell	C/D	January	1.0-2.0	0.5-1.5	---	---	None	---	None
		February	1.0-2.0	0.5-1.5	---	---	None	---	None
		March	1.0-2.0	0.5-1.5	---	---	None	---	None
		April	1.0-2.0	0.5-1.5	---	---	None	---	None
		December	1.0-2.0	0.5-1.5	---	---	None	---	None
PeB:									
Penn	C	Jan-Dec			---	---	None	---	None
PeC:									
Penn	C	Jan-Dec			---	---	None	---	None
PkC:									
Pinkston	B	Jan-Dec			---	---	None	---	None
PkD:									
Pinkston	B	Jan-Dec			---	---	None	---	None
RaB2:									
Rabun	B	Jan-Dec			---	---	None	---	None
RaC2:									
Rabun	B	Jan-Dec			---	---	None	---	None
RaD2:									
Rabun	B	Jan-Dec			---	---	None	---	None

Table K1. - Water Features - Continued

Orange County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
RaE2: Rabun	B	Jan-Dec			---	---	None	---	None
RcD3: Rabun	B	Jan-Dec			---	---	None	---	None
RdB2: Rapidan	B	Jan-Dec			---	---	None	---	None
RdC2: Rapidan	B	Jan-Dec			---	---	None	---	None
ReC3: Rapidan	B	Jan-Dec			---	---	None	---	None
Rk: Roanoke	D	January	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		February	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		March	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		April	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		May	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		June	---	---	---	---	None	Brief	Occasional
		November	0.0-1.0	>6.0	---	---	None	Brief	Occasional
		December	0.0-1.0	>6.0	---	---	None	Brief	Occasional
RnC: Rock land	D	Jan-Dec			---	---	None	---	None
RnD: Rock land	D	Jan-Dec			---	---	None	---	None
RoC: Rock land	D	Jan-Dec			---	---	None	---	None

RoE:

Table K1. - Water Features - Continued

Orange County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
RoE:									
Rock land	D	Jan-Dec			---	---	None	---	None
Rw:									
Rowland	C	January	1.0-3.0	>6.0	---	---	None	Brief	Frequent
		February	1.0-3.0	>6.0	---	---	None	Brief	Frequent
		March	1.0-3.0	>6.0	---	---	None	Brief	Frequent
		April	1.0-3.0	>6.0	---	---	None	---	None
		May	1.0-3.0	>6.0	---	---	None	---	None
		November	1.0-3.0	>6.0	---	---	None	Brief	Frequent
		December	1.0-3.0	>6.0	---	---	None	Brief	Frequent
Bowmansville	---	Jan-Dec			---	---	None	---	None
SeB:									
Seneca	B	January	2.0-3.5	>6.0	---	---	None	---	None
		February	2.0-3.5	>6.0	---	---	None	---	None
		March	2.0-3.5	>6.0	---	---	None	---	None
		December	2.0-3.5	>6.0	---	---	None	---	None
SrC:									
Starr	C	Jan-Dec			---	---	None	---	None
StA:									

Table K1. - Water Features - Continued

Orange County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
StA:									
State	B	January	4.0->6.0	>6.0	---	---	None	Very brief	Rare
		February	4.0->6.0	>6.0	---	---	None	Very brief	Rare
		March	4.0->6.0	>6.0	---	---	None	Very brief	Rare
		April	4.0->6.0	>6.0	---	---	None	Very brief	Rare
		May	4.0->6.0	>6.0	---	---	None	Very brief	Rare
		June	4.0->6.0	>6.0	---	---	None	Very brief	Rare
		July	---	---	---	---	None	Very brief	Rare
		August	---	---	---	---	None	Very brief	Rare
		September	---	---	---	---	None	Very brief	Rare
		October	---	---	---	---	None	Very brief	Rare
		November	---	---	---	---	None	Very brief	Rare
		December	4.0->6.0	>6.0	---	---	None	Very brief	Rare
TaB2:									
Tatum	B	Jan-Dec			---	---	None	---	None
TaC2:									
Tatum	B	Jan-Dec			---	---	None	---	None
TsB:									
Tatum	B	Jan-Dec			---	---	None	---	None
TsB2:									
Tatum	B	Jan-Dec			---	---	None	---	None
TsC:									
Tatum	B	Jan-Dec			---	---	None	---	None
TsC2:									
Tatum	B	Jan-Dec			---	---	None	---	None
TtB3:									
Tatum	B	Jan-Dec			---	---	None	---	None

Table K1. - Water Features - Continued

Orange County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
TtC3: Tatum	B	Jan-Dec			---	---	None	---	None
TuB: Turbeville	C	Jan-Dec			---	---	None	---	None
TuB2: Turbeville	C	Jan-Dec			---	---	None	---	None
TuC2: Turbeville	C	Jan-Dec			---	---	None	---	None
VaB: Vance	C	Jan-Dec			---	---	None	---	None
VaB2: Vance	C	Jan-Dec			---	---	None	---	None
W: Water	---	Jan-Dec			---	---	None	---	None
WaB2: Wadesboro	B	Jan-Dec			---	---	None	---	None
WaC2: Wadesboro	B	Jan-Dec			---	---	None	---	None
WaD2: Wadesboro	B	Jan-Dec			---	---	None	---	None
WbB: Watt	D	Jan-Dec			---	---	None	---	None
WbC:									

Table K1. - Water Features - Continued

Orange County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
WbC: Watt	D	Jan-Dec			---	---	None	---	None
WbD: Watt	D	Jan-Dec			---	---	None	---	None
We: Wehadkee	D	January	0.0-1.0	>6.0	---	---	None	Long	Frequent
		February	0.0-1.0	>6.0	---	---	None	Long	Frequent
		March	0.0-1.0	>6.0	---	---	None	Long	Frequent
		April	0.0-1.0	>6.0	---	---	None	Long	Frequent
		May	0.0-1.0	>6.0	---	---	None	Long	Frequent
		June	---	---	---	---	None	Long	Frequent
		November	0.0-1.0	>6.0	---	---	None	Long	Frequent
		December	0.0-1.0	>6.0	---	---	None	Long	Frequent
WkC: Wilkes	C	Jan-Dec			---	---	None	---	None
WkD: Wilkes	C	Jan-Dec			---	---	None	---	None
WoB: Worsham	D	January	0.0-1.0	>6.0	---	---	None	---	None
		February	0.0-1.0	>6.0	---	---	None	---	None
		March	0.0-1.0	>6.0	---	---	None	---	None
		April	0.0-1.0	>6.0	---	---	None	---	None
		November	0.0-1.0	>6.0	---	---	None	---	None
		December	0.0-1.0	>6.0	---	---	None	---	None
X: Quarries	---	Jan-Dec			---	---	None	---	None

YoB:

Table K1. - Water Features - Continued

Orange County, Virginia

Map Symbol and Soil Name	Hydrologic Group	Month	Water Table		Ponding			Flooding	
			Upper Limit	Lower Limit	Surface Depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
YoB:									
York	C	January	1.5-3.0	1.5-3.0	---	---	None	---	None
		February	1.5-3.0	1.5-3.0	---	---	None	---	None
		March	1.5-3.0	1.5-3.0	---	---	None	---	None
		April	1.5-3.0	1.5-3.0	---	---	None	---	None
		May	1.5-3.0	1.5-3.0	---	---	None	---	None
		December	1.5-3.0	1.5-3.0	---	---	None	---	None
ZoB:									
Zion	C	Jan-Dec			---	---	None	---	None
ZoC2:									
Zion	C	Jan-Dec			---	---	None	---	None